

ABSTRACT OF THE DISCLOSURE

10/510108
DT04 Rec'd PCT/PTO 04 OCT 2004

The present invention relates to resource manager for providing a resource map of an IP network, a method thereof, and a computer program product for performing the steps of the method. The resource map is obtained by combining a topology map of the IP network with resource information that includes information about identities of logical addresses and quantity of logical addresses, and performing a mapping between the logical addresses and a physical interface within the IP network.